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**From:** d'Almeida, Carolyn K. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9EC4401AFA1846DD93D52A0DDA973581-CDALMEID]  
**Sent:** 6/15/2016 7:16:48 PM  
**To:** KBrasaemle@TechLawInc.com; ARohrbaugh@TechLawInc.com  
**Subject:** FW: 2016-6-15 - wafb - FYI - skimming the ST012 SEE to EBR transition reports - NAPL shift in the multiple 37 wells

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**From:** Wayne Miller [mailto:Miller.Wayne@azdeq.gov]  
**Sent:** Wednesday, June 15, 2016 11:01 AM  
**To:** d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Davis, Eva <Davis.Eva@epa.gov>  
**Cc:** Bo <bo@praxis-enviro.com>  
**Subject:** 2016-6-15 - wafb - FYI - skimming the ST012 SEE to EBR transition reports - NAPL shift in the multiple 37 wells

It may take a bit for Steve and I to parse the SEE to EBR transition reports (Apr to May, and May to June 2016). Apparently I have a back log of Arizona Fiscal Year FY16 items to complete before the last 2 weeks of June. And prep for AZ Fiscal Year 2017 start July 1.

However, Steve is trying to track a couple items down:

- (1) NAPL – now here, but not there
- (2) The “37s”

The transition reports (specifically the week ending June 3) have brought to light a couple of careful clarification points. There two “37” wells need careful referencing now. The LSZ37 multi-phase extraction well and W37 the “monitoring” well.

The northwest quadrant LSZ37 MPE has 17 gallons NAPL “possibly” from the MPE pipe draining (see table foot note) but the June 3 report table reports a fraction of a 1-ft. bailed. Steve is attempting to obtain field action/report clarity concerning Table C and footnote #3 (June 3 report). I am guessing at possible field scenarios: AMEC measured the downhole NAPL; measured very little. Then bailed (per the report Table). Then pulled pump and drained NAPL into the well. Then removed (bailed or pumped not specified) the 17 gallons referenced in the table. Then measured again to determine that 17 gallons drained from the MPE pipe?

Then we have the Southeast quadrant W37 (also screened in the LSZ). Here, where historic NAPL has accumulated, now NAPL has disappeared. Where did this NAPL go? Even the quantity below the downhole pump?

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